

# Sewing Unit for Attaching Waistband on Jeans and Casual Trousers

**Automatic unit for attaching waistbands on jeans and casual trousers using endless waistband strips from a roll.**

## Features

- The automatic TW series machines consist of a cylinder bed double chainstitch sewing head from 2 to 6 needles.
- Top and bottom feed, double puller system which compensates the different thickness of the fabric.
- The ratio between the feeding and rolls are adjusted by a special transmission system assuring perfect synronization and constant stitch length as the speed changes.
- The cutting and skipping of stitches on both sides of the waistbands can independently be set by the operator.
- The TW-5910 and TW-5920 models can be used on making naturel looking curved waistbands as a result of perfect feeding of material due to double puller system (upper and lower) using rubber rolls only.
- This ensures a pucker free seam and no marking on difficult fabrics also compensating for the significant thickness differences on top and bottom of the waistbands.
- All versions have a push button user interface from which all functions can be controlled.
- Use of EFKA servo motor and control panel ensures trouble free operation under difficult conditions associated especially in jeans production.
- 1/8" and 1/4" gauge sizes can be executed simultaneously without conversion on TW-5920 model.
- The operator can change all rollers and shears within 15 minutes without the need for a mechanic.
- Longevity, productivity and ease of maintenance are main advantages of our units versus competitor machines.
- Productivity is up to 2,500 waistbands per 9 hours.

## Specifications

- Motor AB 321 EFKA Servo Motor
- Sewing Head DLR 1508 Kansai (TW-5910), DLR 1509 Kansai (TW-5920)
- Automatic Foot Lifting standard
- Cutting Length 2-5 mm
- Double Puller System
- Stitch Length 2-5 mm

